PTO/SB/05 (08-03)
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UTILITY	Attorney Docket No.	2-5056-087	P		
PATENT APPLICATION	First Inventor	Kent S. Greenawalt	<u>.</u>		
TRANSMITTAL	Title	Method and Apparatus for	C C		
(Only for new nonprovisional applications under 37 CFR 1.53(b))	Express Mail Label No.	EV 333002943	5) 9)		
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO:	Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450	007		
1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. 3. Specification [Total Pages 18] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed)	Computer Progr 8. Nucleotide and/or Ar (if applicable, all nece a. Computer b. Specificati i. CD-f ii. Pape	mino Acid Sequence Submission essary) Readable Form (CRF) ion Sequence Listing on: ROM or CD-R (2 copies); or			
 Detailed Description Claim(s) 		ING APPLICATION PARTS			
- Abstract of the Disclosure 4. Drawing(s) (35 U.S.C. 113) [Total Sheets	9. Assignment Paragram 10. 37 CFR 3.73(b) (when there is English Transl 12. Information Distatement (ID: Statement (ID: Statement (ID: Statement (ID: Should be specified Copy (if foreign prior Nonpublication (b)(2)(B)(i). Ap or its equivaler 17. Other:	apers (cover sheet & document(s)) b) Statement Power of Attorney lation Document (if applicable) sclosure Copies of IDS S)/PTO-1449 Citations mendment bt Postcard (MPEP 503) ecifically itemized) of Priority Document(s) rity is claimed) n Request under 35 U.S.C. 122 uplicant must attach form PTO/SB/35 nt.			
18. If a CONTINUING APPLICATION, check appropriate box, and suppose specification following the title, or in an Application Data Sheet under 37	วly the requisite เกזоrmation ⁷ CFR 1.76:	below and in the first sentence of the			
Continuation Continuation Divisional Continuation-in-part (CIP) of prior application No.: Prior application information: Examiner Art Unit: For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS					
	JENCE ADDICESS				
Customer Number: 00803	OR C	Correspondence address below			
Name					
Address					
City	State	Zip Code			
Country Te	elephone	Fax			
N. (0:107)	Registration No. (Attorney				
Name (Print/Type) Michael O. Sturm		(Agent) 26,078			

Signature

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

✓ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

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(2)	3/3

spond to a collection of init	ormation unless it displays a valid OMB control number.			
Complete if Known				
Application Number				
Filing Date				
First Named Inventor	Kent S. Greenawalt			
Examiner Name				
Art Unit				
Attorney Docket No.	2-5056-087			

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)		
Check Credit card Money Other None		<u> </u>	
Deposit Account:	Large Entity Small Entity		
Deposit	Fee Fee Fee Fee Description	Fee Paid	
Account Number	1051 130 2051 65 Surcharge - late filing fee or oath	ree raiu	
Deposit Account	1052 50 2052 25 Surcharge - late provisional filing fee or		
Name	cover sheet 1053 130 1053 130 Non-English specification		
The Director is authorized to: (check all that apply) Charge fee(s) indicated below Credit any overpayments	1812 2,520 1812 2,520 For filing a request for ex parte reexamination	n	
Charge any additional fee(s) during the pendency of this application	1804 920* 1804 920* Requesting publication of SIR prior to		
Charge fee(s) indicated below, except for the filing fee	Examiner action		
to the above-identified deposit account.	1805 1,840* 1805 1,840* Requesting publication of SIR after Examiner action		
FEE CALCULATION	1251 110 2251 55 Extension for reply within first month		
1. BASIC FILING FEE	1252 410 2252 205 Extension for reply within second month		
Large Entity Small Entity	1253 930 2253 465 Extension for reply within third month		
Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)	1254 1,450 2254 725 Extension for reply within fourth month		
1001 750 2001 375 Utility filing fee 375	1255 1,970 2255 985 Extension for reply within fifth month	—	
1002 330 2002 165 Design filing fee	1401 320 2401 160 Notice of Appeal		
1003 520 2003 260 Plant filing fee	1402 320 2402 160 Filing a brief in support of an appeal		
1004 750 2004 375 Reissue filing fee	1403 280 2403 140 Request for oral hearing	<u> </u>	
1005 160 2005 80 Provisional filing fee	1451 1,510 1451 1,510 Petition to institute a public use proceeding		
SUBTOTAL (1) (\$) 375	SUBTOTAL (1) (\$) 375 1452 110 2452 55 Petition to revive - unavoidable		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1453 1,300 2453 650 Petition to revive - unintentional		
Fee from	1501 1,300 2501 650 Utility issue fee (or reissue)	\vdash	
Total Claims 4 -20** = 0 X 0 = 0	The state of the s		
Independent Claims 2 - 3** = 0 x 0 = 0	1503 630 2503 315 Plant issue fee		
Multiple Dependent 0 =0	1460 130 1460 130 Petitions to the Commissioner 1807 50 1807 50 Processing fee under 37 CFR 1.17(a)	 	
Large Entity Small Entity	The state of the s		
Fee Fee Fee Fee Description Code (\$) Code (\$)	1806 180 1806 180 Submission of Information Disclosure Stmt 8021 40 8021 40 Recording each patent assignment per		
1202 18 2202 9 Claims in excess of 20	property (times number of properties)		
1201 84 2201 42 Independent claims in excess of 3	1809 750 2809 375 Filing a submission after final rejection (37 CFR 1.129(a))		
1203 280 2203 140 Multiple dependent claim, if not paid	1810 750 2810 375 For each additional invention to be		
1204 84 2204 42 ** Reissue independent claims over original patent	examined (37 CFR 1.129(b)) 1801 750 2801 375 Request for Continued Examination (RCE)		
1205 18 2205 9 ** Reissue claims in excess of 20	1802 900 1802 900 Request for expedited examination		
and over original patent	of a design application		
SUBTOTAL (2) (\$) 0 Other fee (specify)			
**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)		

SUBMITTED BY				(Complete	(if applicable))
Name (Print/Type)	Michael O. Sturm	Registration No. (Attorney/Agent)	26,078	Telephone	515-288-9589
Signature	Whihael O. M	V		Date	09/23/2003

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